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CENTRAL INTELLIGENCE AGENCY
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information on the Hydro-Power Plant in Sevan (44°56'E/40°50'N), Armenian SSR

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1. The power plant was constructed under the supervision of Soviet engineers and a German PW, Graduate Engineer Brewer.
2. The tunnel canal was opened on 4 January 1948. The starting of operation of the power plant was celebrated on 25 July 1949.
3. The turbinehouse, an underground installation, was equipped with two turbines of American manufacture. Each turbine has a capacity of 17,500 Kw.
4. The transformer station was equipped with seven transformers, Six of these transformers were in operation, the seventh being held as a reserve.
5. A high tension power transmission line capacity 110,000 volts, leads from the plant to Yerevan. A similar power transmission line leads from the plant to Kirovakan but was not in operation. A third power line, 35,000 volts, intended for the supply of power for the immediate vicinity, was under construction but not completed at the time of observation.
6. A small power plant, having three turbines, was at the end of the canal leading to the Zanga river. there were seven other power plants under construction along the Zanga river up to Yerevan.

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The reported capacity of the turbines can be considered

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